Attorney Docket No. 81784.0253

Customer No.: 26021

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**:

1. (Withdrawn) A vertically aligned liquid crystal display, comprising:

a vertically aligned liquid crystal layer disposed between a plurality of pixel electrodes and a common electrode, the orientation of said liquid crystal layer being controlled by an electric field, wherein:

said common electrode comprises one or more orientation controllers formed in an area corresponding to each of said plurality of pixel electrodes,

each of said plurality of pixel electrodes is divided by one or more slits or projections into two or more electrode regions which are electrically connected and arranged in parallel with each other, and a vertical to horizontal length ratio of each electrode region is larger than a vertical to horizontal length ratio of a corresponding one of said plurality of pixel electrodes, and

each of said one or more orientation controllers has a sloped projection extending along the direction in which said one or more slits or projections of each of said plurality of pixel electrodes extend.

- (Withdrawn) The liquid crystal display according to claim 1,
   wherein one orientation controller is formed for each of said electrode regions.
- 3. (Withdrawn) The liquid crystal display according to claim 1, wherein: one orientation controller is formed for each of said electrode regions, and each of said orientation controllers is in the form of a sloped projection which extends along the longer edge of said electrode region in an area corresponding to the center part of said electrode region.
- 4. (Withdrawn) The liquid crystal display according to claim 3,

Attorney Docket No. 81784.0253 Customer No.: 26021

wherein said orientation controller is in the form of a sloped projection which branches at both longitudinal ends of said electrode region toward corner sections of said electrode region.

5. (Withdrawn) A vertically aligned liquid crystal display, comprising:
a vertically aligned liquid crystal layer disposed between a plurality of pixel electrodes and a common electrode, the orientation of said liquid crystal layer being controlled by an electric field, wherein:

said common electrode comprises one or more orientation controllers formed in an area corresponding to each of said plurality of pixel electrodes, and

each of said plurality of pixel electrodes is divided into two or more electrically connected electrode regions, which are arranged in parallel and spaced from each other in the horizontal direction when a shorter edge direction and a longer edge direction of each of said electrode regions are defined as a horizontal direction and a vertical direction, respectively, and the vertical to horizontal length ratio of each electrode region is greater than or equal to 2.

- 6. (Withdrawn) The liquid crystal display according to claim 5, wherein one orientation controller is formed for each of said electrode regions.
- 7. (Withdrawn) The liquid crystal display according to claim 5, wherein: one orientation controller is formed for each of said electrode regions, and each of said orientation controllers has a sloped projection which extends along the longer edge of each of said electrode regions in an area corresponding to the center part of each of said electrode regions.
- 8. (Withdrawn) The liquid crystal display according to claim 7, wherein said orientation controller has a sloped projection which braches at both longitudinal ends of each of said electrode regions toward corner sections of each of said electrode regions.

Appl. No. 10/084,608 Amdt. Dated June 16, 2004 Reply to Office Action of December 19, 2003 Attorney Docket No. 81784.0253 Customer No.: 26021

- 9. (Withdrawn) The liquid crystal display according to claim 5, wherein the vertical to horizontal length ratio of each said two or more electrode regions constituting each of said plurality of pixel electrodes is larger than the vertical to horizontal length ratio of a corresponding one of said plurality of pixel electrodes.
- 10. (Withdrawn) A vertically aligned liquid crystal display, comprising:
  a vertically aligned liquid crystal layer disposed between a plurality of pixel electrodes and an opposing or a counter electrode, the orientation of said liquid crystal layer being controlled by an electric field, wherein:

said common electrode comprises one or more orientation controllers each formed in an area corresponding to each of said plurality of pixel electrodes,

each of said plurality of pixel electrodes is divided into two or more electrically connected electrode regions, which are arranged in parallel and spaced from each other in the direction of shorter edges of said electrode regions, and

each of said one or more orientation controllers has a portion extending along the longer edge of said electrode regions.

11. (Withdrawn) A vertically aligned liquid crystal display, comprising:

a vertically aligned liquid crystal layer disposed between a plurality of pixel electrodes and a common electrode, the orientation of said liquid crystal layer being controlled by an electric field, wherein:

said common electrode comprises a plurality of orientation controllers formed in areas corresponding to respective pixel electrode among said plurality of pixel electrodes; and

each of said plurality of pixel electrodes is divided by a plurality of slits or projections into a plurality of electrode regions, which are electrically connected and arranged in parallel with each other, and said plurality of orientation controllers

Attorney Docket No. 81784.0253 Customer No.: 26021

have portions extending along the direction in which the plurality of slits or projections of each of said plurality of pixel electrodes extend and are disposed alternately with the plurality of slits or projections of each of said plurality of pixel electrodes when viewed in a direction perpendicular to the longitudinal direction of each of said plurality of pixel electrodes.

- 12. (Withdrawn) The liquid crystal display according claim 11, wherein each one of said plurality of orientation controllers has a sloped projection extending along the longer edge of each of said plurality of electrode regions in an area facing the center part of each of said plurality of electrode regions.
- 13. (Withdrawn) The liquid crystal display according claim 12, wherein the sloped projection of each one of said plurality of orientation controllers branches at both longitudinal ends of a corresponding one of said electrode regions toward the corner sections of said electrode regions.
- 14. (Currently Amended) A vertically aligned liquid crystal display, comprising: a vertically aligned liquid crystal layer disposed between a plurality of pixel electrodes and a common electrode, the orientation of said liquid crystal layer being controlled by an electric field, wherein;

said common electrode comprises a plurality of orientation controllers formed in areas corresponding to each of said plurality of pixel electrodes, respectively,

each of said plurality of pixel electrodes is divided by one or more slits or projections into two or more electrode regions, which are electrically connected and arranged in parallel with each other, and

each of said plurality of orientation controllers associated with a corresponding one of said plurality of pixel electrodes and has portions extending along the direction in which said one or more slits or projections extend, and one of

Attorney Docket No. 81784.0253 Customer No.: 26021

said plurality of orientation controllers is disposed between said two slits or projections and/or or between the corresponding one of said one or more slits or projections and a gap between adjoining pixel electrodes.

- 15. (Original) The liquid crystal display according claim 14, wherein each one of said plurality of orientation controllers has a sloped projection extending along the longer edge of each of said electrode regions in an area facing the center part in each of said two or more electrode regions.
- 16. (Original) The liquid crystal display according to claim 14, wherein each one of said plurality of orientation controllers branches at both longitudinal ends of a corresponding one of said electrode regions toward the corner sections of said electrode regions.
- 17. (New) A vertically aligned liquid crystal display, comprising:
  a vertically aligned liquid crystal layer disposed between a plurality of pixel electrodes and a common electrode, the orientation of said liquid crystal layer being controlled by an electric field, wherein;

said common electrode comprises a plurality of orientation controllers formed in areas corresponding to each of said plurality of pixel electrodes, respectively,

each of said plurality of pixel electrodes is divided by one or more slits or projections into two or more electrode regions, which are electrically connected and arranged in parallel with each other, and

each of said plurality of orientation controllers associated with a corresponding one of said plurality of pixel electrodes has portions extending along the direction in which said one or more slits or projections extend, and one of said plurality of orientation controllers is disposed between said two slits or projections and between the corresponding one of said one or more slits or projections and a gap between adjoining pixel electrodes.

Appl. No. 10/084,608 Amdt. Dated June 16, 2004 Reply to Office Action of December 19, 2003 Attorney Docket No. 81784.0253 Customer No.: 26021

- 18. (New) The liquid crystal display according to claim 17, wherein each one of said plurality of orientation controllers has a sloped projection extending along the longer edge of each of said electrode regions in an area facing the center part in each of said two or more electrode regions.
- 19. (New) The liquid crystal display according to claim 17, wherein each one of said plurality of orientation controllers branches at both longitudinal ends of a corresponding one of said electrode regions toward the corner sections of said electrode regions.